

940 Warehouse Shipping Order

Functional Group=OW

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Order Transaction Set (940) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable the depositor to advise a warehouse to make a shipment, confirm a shipment, or modify or cancel a previously transmitted shipping order.

Federal Note:

1. Use to direct shipments, to inquire about the status of open shipment directives, and to cancel or modify previously submitted shipment directives.
2. Use a single occurrence of this transaction set to exchange single or multiple transactions between a single organization and a single or multiple organizations.
3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. ICPs or IMMs use this transaction set to direct storage facility shipments, to reposition inventory between storage facilities, to transmit lateral redistribution orders under Total Asset Visibility (TAV) procedures, to inquire about the status of open shipment directives, to cancel and modify previously submitted shipment directives, and to advise that open shipment directives will be administratively (force) closed. The Defense Reutilization and Marketing Service (DRMS) uses this transaction set to inquire about discrepancies in either shipments to or receipts at a Defense Reutilization and Marketing Office (DRMO).
2. The Department of Defense (DoD) distinguishes among redistribution orders; material release orders, inquiries, cancellations, and modifications; disposal release orders, inquiries, cancellations, modifications, and shipment confirmation inquiries; historical material release orders; historical disposal release orders; and material release order administrative closures.
3. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at <http://www.dla.mil/j-6/dlms>.
4. This DLMS Supplement to the Federal 940R implementation convention contains:
 - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.
 - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
 - c. Data which is retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
 - d. Data elements which have an expanded field size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
 - e. Data required to accommodate Component-unique transaction requirements (ex. C-series transactions). Data does not apply to DLSS transactions.

f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.

5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the UID web at URL: <http://www.acq.osd.mil/dpap/sitemap.html> for DoD policy and business rules.

6. This revision to the DS incorporates Proposed DLMS Changes (PDC) and Approved DLMS Changes (ADC) listed. PDCs/ADCs are available from the DLMSO website: <http://www.dla.mil/j-6/dlms0/elibrary/Changes/processchanges.asp>

- PDC 324 Transportation Supply Receipt and Acknowledgement

- ADC 45, Use of Both Ownership Code and Purpose Code in DLMS for Ammunition
- ADC 48, Revisions to DLMS Supplements: Material Release Order and Material Release Advice
- ADC 48A, Addendum for Revision to DLMS Supplement: Material Release Order
- ADC 48B, Addendum for Revision to DS 940R, Material Release Order
- ADC 71, DLMS Mapping for DLA MRO Exception Data Transaction, DI Code CGU
- ADC 71A, DLMS Mapping for MRO Exception Data Transaction, DI Code ZGU
- ADC 71B, Administrative Correction for DLMS Mapping for MRO Exception Data Transaction
- ADC 76, Air Force Unique Management Coding for NMCS/MICAP
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 117, MRO Modification
- ADC 141, Revise DS 940R, Material Release, to Accommodate Delivery Priority Codes and NIMA Product Codes
- ADC 169, Inclusion of Data Supporting UID of Items in DLMS Requisition and Material Release Processes
- ADC 180, Revision to Material Release 940R DS to add AIN and BDN
- ADC 197, Request for New Type of Physical Inventory/Transaction History Code and Add Code to Historical Transactions (DS 527R, 867I, 940R, 945A)
- ADC 205A, Assignment of MILSTRIP Document Number Serial Number RP 40/DLMS Utilization Code M for BRAC
- ADC 213, Administrative Revision to DS 940R, Disposal Shipment Confirmation Inquiry, and Associated Procedures
- ADC 221, Communication of Unit Price and Total Price under DLMS
- ADC 254, DLMS Mapping for Army Material Release Order Shipment Status, DI Code B99 and Administrative Updates for DLMS Mapping of the Unique Item Identification (UII)
- ADC 258, DLMS Enhancement - Addition of Project Code field to DRO
- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	ST	Transaction Set Header	M	1			Used
0200	W05	Shipping Order Identification	M	1			Used
LOOP ID - 0100				10			
0400	N1	Name	O	1			Used
* 0500	N2	Additional Name Information	O	2			Not Used
* 0600	N3	Address Information	O	2			Not Used
* 0700	N4	Geographic Location	O	1			Not Used
* 0800	PER	Administrative Communications Contact	O	5			Not Used
0900	N9	Reference Identification	O	10			Used
* 1000	G61	Contact	O	3			Not Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
1100	G62	Date/Time	O	10			Must use
* 1200	NTE	Note/Special Instruction	O	>1			Not Used
* 1300	W09	Equipment and Temperature	O	1			Not Used
* 1400	W66	Warehouse Carrier Information	O	1			Not Used
* 1500	W6	Special Handling Information	O	5			Not Used
* 1530	R2	Route Information	O	13			Not Used
* 1560	BNX	Rail Shipment Information	O	1			Not Used
* LOOP ID - 0150					1		
* 1570	TD3	Carrier Details (Equipment)	O	1			Not Used
* 1580	AT9	Trailer or Container Dimension and Weight	O	1			Not Used
* LOOP ID - 0200					10		
* 1600	LM	Code Source Information	O	1			Not Used
1700	LQ	Industry Code	M	100			Used

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - 0300					>1		
0050	LX	Assigned Number	O	1			Must use
* 0100	MAN	Marks and Numbers	O	>1			Not Used
* 0150	SDQ	Destination Quantity	O	>1			Not Used
* 0160	N1	Name	O	1			Not Used
* 0170	G62	Date/Time	O	10			Not Used
* 0190	N9	Reference Identification	O	>1			Not Used
LOOP ID - 0310					>1		
0200	W01	Line Item Detail - Warehouse	O	1			Must use
* 0300	G69	Line Item Detail - Description	O	5			Not Used
0400	N9	Reference Identification	O	200			Used
0450	NTE	Note/Special Instruction	O	>1			Used
* 0500	W20	Line-Item Detail - Miscellaneous	O	3			Not Used
0700	QTY	Quantity	O	10			Used
0800	AMT	Monetary Amount	O	1			Used
0900	G62	Date/Time	O	10			Used
1000	G66	Transportation Instructions	O	1			Used
LOOP ID - N1					>1		
1100	N1	Name	O	1			Used
1101	N2	Additional Name Information	O	1			Used
1102	N3	Address Information	O	1			Used
1103	N4	Geographic Location	O	1			Used
* 1120	PER	Administrative	O	5			Not Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
Communications Contact							
* 1140	LH2	Hazardous Classification Information	O	6			Not Used
* 1160	LHR	Hazardous Material Identifying Reference Numbers	O	1			Not Used
* 1180	LH6	Hazardous Certification	O	5			Not Used
LOOP ID - 0320				10			
1200	LM	Code Source Information	O	1			Must use
1300	LQ	Industry Code	M	100			Used
1350	LS	Loop Header	O	1			Used
LOOP ID - 0330				>1			
1400	LX	Assigned Number	O	1			Used
1500	N9	Reference Identification	O	>1			Used
1600	G62	Date/Time	O	10			Used
1700	N1	Name	O	1			Used
* 1750	SDQ	Destination Quantity	O	>1			Not Used
* LOOP ID - 0331				10			
* 1800	LM	Code Source Information	O	1			Not Used
1900	LQ	Industry Code	M	100			Used
* LOOP ID - 0332				>1			
* 2000	LH1	Hazardous Identification Information	O	1			Not Used
* 2100	LH2	Hazardous Classification Information	O	4			Not Used
* 2200	LH3	Hazardous Material Shipping Name	O	10			Not Used
* 2300	LFH	Freeform Hazardous Material Information	O	20			Not Used
* 2400	LEP	EPA Required Data	O	3			Not Used
* 2500	LH4	Canadian Dangerous Requirements	O	1			Not Used
* 2600	LHT	Transborder Hazardous Requirements	O	3			Not Used
* 2700	LHR	Hazardous Material Identifying Reference Numbers	O	5			Not Used
* 2800	PER	Administrative Communications Contact	O	5			Not Used
2850	LE	Loop Trailer	O	1			Used
LOOP ID - 0340				>1			
2900	FA1	Type of Financial Accounting Data	O	1			Used
3000	FA2	Accounting Data	M	>1			Used

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 0100	W76	Total Shipping Order	O	1			Not Used
0200	SE	Transaction Set Trailer	M	1			Used

ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Used

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use
		Description: Code uniquely identifying a Transaction Set				
		Code Name				
		940 Warehouse Shipping Order				
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
		Federal Note: A unique number assigned by the originator of the transaction set, or the originator's application program.				
ST03	1705	Implementation Convention Reference	O	AN	1/35	Used
		Description: Reference assigned to identify Implementation Convention				

W05 Shipping Order Identification

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 4

User Option (Usage): Used

Purpose: To transmit identifying numbers and other basic data for this transaction set

Syntax Rules:

1. P0405 - If either W0504 or W0505 is present, then the other is required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
W0501	473	Order Status Code	M	ID	1/1	Must use

Description: Code identifying purpose of transaction set

<u>Code</u>	<u>Name</u>
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N	Original
X	Simulation Exercise

DLMS Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

W0502	285	Depositor Order Number	M	AN	1/22	Must use
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Description: Identifying number for warehouse shipping order assigned by the depositor

Federal Note: Use Code "Z" for this data element to meet mandatory X12 syntax requirements.

W0506	640	Transaction Type Code	O	ID	2/2	Must use
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Description: Code specifying the type of transaction

<u>Code</u>	<u>Name</u>
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NA	Material Release Order
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DLMS Note:

Use to direct shipment of material to a customer. (Equates to MILSTRIP DI A5_ or AM_, except A5J/AMJ; or A4_, except with Distribution Code 2 or 3)

NB	Material Release Inquiry
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DLMS Note:

1. Use to inquire (follow-up) about the status of an open material release action. (Equates to MILSTRIP DI AF6)

2. For inquiry on a material release order by a retail supply system to a transportation system regarding multi-packs or assemblages (e.g., medical), inquiry will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN, (for assemblies). For single line material

Code Name

release orders, the inquiry will be at the document number level. DLMS enhancement; see introductory DLMS note 4f.

ND Material Release Cancellation

DLMS Note:

Use to request cancellation (or diversion) of either an open material release order or redistribution order. Also used to follow up on a cancellation request. (Equates to MILSTRIP DI AC6 or AK6)

NE Disposal Release Order

DLMS Note:

Use to direct shipment of material to a disposal or reutilization facility. (Equates to MILSTRIP DI A5J or AMJ)

NF Disposal Release Inquiry

DLMS Note:

1. Use to inquire (follow-up) about the status of open disposal release orders, shipment discrepancies at a DRMO, or receipt discrepancies at a DRMO. (Equates to MILSTRIP DI AFJ)

2. For inquiry on a disposal release order by a retail supply system to a transportation system regarding multi-packs or assemblages (e.g., medical), inquiry will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN, (for assemblies). For single line disposal release orders, the inquiry will be at the document number level. DLMS enhancement; see introductory DLMS note 4f.

NG Disposal Release Cancellation

DLMS Note:

Use to request cancellation of an open disposal release order. Also used to follow up on a cancellation request. (Equates to MILSTRIP DI ACJ or AKJ)

NH Disposal Shipment Confirmation Inquiry

DLMS Note:

Use to inquire (follow-up) about the shipment status of an open disposal release order. (Equates to MILSTRIP DI AFX or AFZ)

NI Redistribution Order

DLMS Note:

Use to redistribute inventory between and among storage facilities. For intra-Service use, may be used to direct release and shipment of material from a post, camp, station, or base to another similar activity to satisfy a specific demand. For lateral redistribution orders for non-Integrated Material Manager (IMM) or Primary Inventory Control Activity (PICA) owned material under TAV procedures use with W0507 Code RG. (Equates to MILSTRIP DI A2_ or A4_ with Distribution Code 2 or 3)

W0507 306 **Action Code** O ID 1/2 Used

Description: Code indicating type of action

Code Name

2 Change (Update)

DLMS Note:

1. Use with W0506 codes NA and NE to modify previously submitted material release order or a disposal release order transactions.

2. The disposal release order modifications is a DLMS enhancement; see introductory DLMS note 4a. The material release order modification is equivalent

Code Name

to passing the requisition modifier to the shipping activity to process a revision to information perpetuated from the original requisition.

A6 Modified

DLMS Note:

1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2).
2. Applies to material release order (A2_/A5_)/disposal release order (A5J)/redistribution orders (A4_), material release inquiries (AF6)/disposal release inquiries (AFJ) and material release cancellation (AC6)/disposal release cancellation (ACJ) transactions, except for multi-pack and assemblage processing as defined for W0507="CN" or "ME".
3. Used in conjunction with a distribution code = "1".
4. DLMS enhancement; see introductory DLMS note 4f.

CL Closed

DLMS Note:

Use with code NA or NE to identify administrative action to close an open material release order or a disposal release order. (Equates to MILSTRIP DI ARH)

CN Consolidated

DLMS Note:

1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2).
2. Use to advise that this message supports multi-line release order/supply documentation in support of multi-pack processing. The N9/0900 is authorized for use to identify the lead document number for the multi-pack. The W01 subloop (Loop ID - 0310) is authorized to be repeated to provide the supply information lead document number and each of the document numbers contained within the multi-pack.
3. Use to advise that this follow-up request is in support of multi-pack processing. The N9/0400 will carry the lead document number for the status inquiry. No looping of the W01 subloop (Loop ID – 0310) is required for multi-pack contents.
4. Cancellation requests for multipacks shall be at the single line level.
5. DLMS enhancement; see introductory DLMS note 4f.

EB Establish Additional Address

Federal Note:

Use with W0506 code NA to indicate the MRO contains an exception address.

DLMS Note:

Use for Materiel Release Order (MRO) Exception Data Transaction (ICP to DSS Storage Activity). See introductory DLMS note 4e.

FI File

DLMS Note:

Authorized to be used on an Intra-Army basis with W0506 Transaction Type Code NA to identify an Offline Material Release Order (MRO) Image. DIC B99 will be at LQ02 in association with LQ01 qualifier 0, Document Identification Code.

ME Merge

DLMS Note:

Code Name

1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2).
2. Use to advise that this message supports multi-line release order/supply documentation in support of assemblage (e.g., medical) processing. The N9/0900 is authorized for use to identify the Assemblage Identification Number for the assemblage. The W01 subloop (Loop ID - 0310) is authorized to be repeated to provide the supply information associated with each of the internal document numbers contained within the assemblage.
3. Use to advise that this follow-up request is in support of assemblage processing. The N9/0400 will carry the Assemblage Identification Number for the status inquiry. No looping of the W01 subloop (Loop ID – 0310) is required for assemblage contents.
4. Cancellation requests for assemblages (e.g., medical) shall be at the AIN level.
5. DLMS enhancement; see introductory DLMS note 4f.

PI Provide Additional Information

Federal Note:

Use with W0506 code NA to indicate the MRO contains exception pick/pack/delivery/disposal instructions.

DLMS Note:

Use for Materiel Release Order (MRO)/Disposal Release Order (DRO) Exception Data Transaction (ICP to DSS Storage Activity). See introductory DLMS note 4e.

RG Refer

DLMS Note:

Use with code W0506 code NI to indicate the transaction set contains one or more lateral redistribution orders (LROs) for non-Integrated Material Manager (IMM) or Primary Inventory Control Activity (PICA) owned material. Use with 2/N901/0400 Code 87 to identify LRO for consumable or reparable material. (Equates to MILSTRIP DI A4_ with Distribution Code 2 or 3)

W1 Reconcile Historical Records

DLMS Note:

Use with W0506 codes NA and NE to indicate the submission of historical information on previously reported transactions. (Comparable to MILSTRIP DI DZK)

N1 Name

Pos: 0400	Max: 1
Heading - Optional	
Loop: 0100	Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

Must use this 1/N1/0400 loop to identify the organization originating the transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use
Description: Code identifying an organizational entity, a physical location, property or an individual						
Federal Note: <i>Use any code.</i>						
DLMS Note: <i>For DLMS use, only the following codes are authorized.</i>						
Code Name						
GP Gateway Provider						
DLMS Note:						
<i>Future streamlined data needed for transition period to support transaction conversion in a mixed DLSS/DLMS environment. Use to identify DAASC as originator during conversion when the DLSS transaction does not contain a "From" organization.</i>						
KA Item Manager						
DLMS Note:						
<i>Use for material release administrative closure to identify the ICP.</i>						
Z1 Party to Receive Status						
Z4 Owning Inventory Control Point						
DLMS Note:						
<i>Use to identify the ICP/IMM originating the transaction set.</i>						
N103	66	Identification Code Qualifier	X	ID	1/2	Must use
Description: Code designating the system/method of code structure used for Identification Code (67)						

Code Name

1 D-U-N-S Number, Dun & Bradstreet

DLMS Note:*DLMS enhancement; see introductory DLMS note 4a.*

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:*DLMS enhancement; see introductory DLMS note 4a.*

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:*DLMS enhancement; see introductory DLMS note 4a.*

M4 Department of Defense Routing Identifier Code (RIC)

DLMS Note:

1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.

2. Future streamlined data; see introductory DLMS note 4c.

UR Uniform Resource Locator (URL)

DLMS Note:*DLMS enhancement; see introductory DLMS note 4a.*

N104	67	Identification Code	X	AN	2/80	Must use
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Description: Code identifying a party or other code

N106	98	Entity Identifier Code	O	ID	2/3	Used
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Description: Code identifying an organizational entity, a physical location, property or an individual**Code Name**

FR Message From

Federal Note:*Must use with the appropriate 1/N101/0400 code to indicate that the organization cited in N104 is originating the transaction set.***DLMS Note:***Must use with 1/N101/0400 code Z4.*

N9 Reference Identification

Pos: 0900	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

1. C0605 - If N906 is present, then N905 is required.
2. R0203 - At least one of N902 or N903 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification DLMS Note: <i>Use only for multi-pack and assemblage (e.g., medical) release orders to identify the lead document number assigned and from which the transportation control number will be derived. When conducting an inquiry (follow-up) or cancellation request for multi-packs or assemblages, the lead document number or AIN will be identified in the N9/0400.</i>	M	ID	2/3	Must use
		Code Name TN Transaction Reference Number DLMS Note: <i>1. Must use to identify the transaction number assigned to a transaction. This is the document number.</i> <i>2. DLMS enhancement; see introductory DLMS note 4f.</i>				
		WF Locally Assigned Control Number DLMS Note: <i>1. Use to identify the Assemblage Identification Number (AIN).</i> <i>2. DLMS enhancement; see introductory DLMS note 4f.</i>				
N902	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/50	Must use

G62 Date/Time

Pos: 1100	Max: 10
Heading - Optional	
Loop: N/A	Elements: 4

User Option (Usage): Must use**Purpose:** To specify pertinent dates and times

Syntax Rules:

1. P0102 - If either G6201 or G6202 is present, then the other is required.
2. P0304 - If either G6203 or G6204 is present, then the other is required.
3. R0103 - At least one of G6201 or G6203 is required.

Federal Note:

Must use to identify the date and time of transaction set preparation.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Must use

Description: Code specifying type of date

<u>Code</u>	<u>Name</u>
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07	Effective Date
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Federal Note:

Use to identify the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).

G6202	373	Date	X	DT	8/8	Must use
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

G6203	176	Time Qualifier	X	ID	1/2	Must use
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Description: Code specifying the reported time

<u>Code</u>	<u>Name</u>
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W	Effective Time
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Federal Note:

1. Express the originating activity's time of transaction set preparation in UTC.
2. Express time in a four-position (HHMM) format.

G6204	337	Time	X	TM	4/8	Must use
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Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD =

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		hundredths (00-99)				

LX Assigned Number

Pos: 0050	Max: 1
Detail - Optional	
Loop: 0300	Elements: 1

User Option (Usage): Must use

Purpose: To reference a line number in a transaction set

Federal Note:

This segment must be used only to meet X12 syntax requirements.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LX01	554	Assigned Number	M	N0	1/6	Must use

Description: Number assigned for differentiation within a transaction set

Federal Note: *In the first and only iteration of this 1/LX/0050 loop, cite numeric 1.*

W01 Line Item Detail - Warehouse

Pos: 0200	Max: 1
Detail - Optional	
Loop: 0310	Elements: 7

User Option (Usage): Must use

Purpose: To transmit basic and most frequent shipment-related line-item data elements

Syntax Rules:

1. P0405 - If either W0104 or W0105 is present, then the other is required.
2. P0607 - If either W0106 or W0107 is present, then the other is required.
3. P1011 - If either W0110 or W0111 is present, then the other is required.
4. P1516 - If either W0115 or W0116 is present, then the other is required.
5. R0304 - At least one of W0103 or W0104 is required.

Federal Note:

Must use the 2/W01/0200 loop to identify material and other data pertinent to the transaction affecting the selection and shipment of material.

DLMS Note:

When the W0507 = "CN", the W01 loop shall be repeated to provide the individual document numbers associated with the lead document number. When the W0507 = "ME", the W01 loop shall be repeated to provide the internal document numbers for each of the line items in an assemblage.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
W0101	330	Quantity Ordered	M	R	1/15	Must use
Description: Quantity ordered						
Federal Note: Use to identify the material quantity associated with the transaction.						
DLMS Note: A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 4d.						
W0102	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use
Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken						
Federal Note: Use to identify the unit of issue for the required material.						
DLMS Note: DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.						
W0104	235	Product/Service ID Qualifier	X	ID	2/2	Must use
Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)						
DLMS Note: Use only one of codes A1, A2, A4, FB, FS, FT, MG, YP, or ZZ to						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>identify the material. Must use the National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.</i>				
		<u>Code</u> <u>Name</u>				
	A1	Plant Equipment Number				
		DLMS Note:				
		1. Use to identify plant equipment.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
	A2	Department of Defense Identification Code (DoDIC)				
		DLMS Note:				
		1. Use to identify ammunition items.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
	A4	Subsistence Identification Number				
		DLMS Note:				
		Use to identify subsistence items.				
	FB	Form Number				
		DLMS Note:				
		1. Use to identify the form stock number.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
	FS	National Stock Number				
	FT	Federal Supply Classification				
		DLMS Note:				
		Use to identify the FSC of the nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products).				
	MG	Manufacturer's Part Number				
		DLMS Note:				
		Use to identify nonstandard material.				
	YP	Publication Number				
		DLMS Note:				
		1. Use to identify the publication stock number.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
	ZZ	Mutually Defined				
		DLMS Note:				
		Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.				
W0105	234	Product/Service ID	X	AN	1/48	Must use
		Description: Identifying number for a product or service				
W0106	235	Product/Service ID Qualifier	X	ID	2/2	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code Name

CN Commodity Name

DLMS Note:

Use with W0104 code FT to identify the commodity name or description when citing the Federal Supply Classification.

ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

Use with W0104 code MG to uniquely identify a manufacturer's part number.

W0107	234	Product/Service ID	X	AN	1/48	Used
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Description: Identifying number for a product or service

W0114	286	Product/Service Condition Code	O	ID	2/2	Used
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Description: Code identifying condition of product/service

Code Name

03 Recouped

Federal Note:

Use to indicate that reclamation is required.

DLMS Note:

Use for disposal release orders and historical disposal release orders to indicate that reclamation is required prior to material release to a disposal or reutilization organization.

N9 Reference Identification

Pos: 0400	Max: 200
Detail - Optional	
Loop: 0310	Elements: 4

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

1. C0605 - If N906 is present, then N905 is required.
2. R0203 - At least one of N902 or N903 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

Federal Note:

Use multiple repetitions to identify ancillary information related to the transaction. Must use at least one repetition to identify the transaction number.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Federal Note: Use any code.

DLMS Note: 1. In government furnished material (GFM) transactions, use one of codes CT or W3, but not both.

2. For DLMS use, only the following codes are authorized.

Code Name

16 Military Interdepartmental Purchase Request (MIPR) Number

DLMS Note:

1. Use to identify the MIPR number for tracking "in-process" material.

2. DLMS enhancement; see introductory DLMS note 4a.

1Y Repair Action Number

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

2I Tracking Number

DLMS Note:

Use to identify all shipments to a Defense Reutilization and Marketing Office (DRMO) that qualify for intransit control procedures (e.g., the shipped material line item value is \$800 or more or the item is recorded as pilferable/sensitive). Cite Y in N902 if shipment meets specified criteria.

4C Shipment Destination Code

55 Sequence Number

<u>Code</u>	<u>Name</u>
	DLMS Note: <i>1. Use to identify the sequence number associated with the map manifest.</i> <i>2. Use when transaction includes Component-unique exception data.</i>
6E	Map Reference
	DLMS Note: <i>1. Use in MRO to identify the mapping products National Evacuation Order (NEO) NIMA Reference Number (NRN).</i> <i>2. Use in DRO to identify the NIMA NRN.</i> <i>3. Use when transaction includes Component-unique exception data.</i>
6G	Map Number
	DLMS Note: <i>1. Use to identify the map edition number.</i> <i>2. Use when transaction includes Component-unique MRO exception data; see introductory DLMS note 4e.</i>
77	Work Package
	DLMS Note: <i>Use to identify Build Directive Number for medical/surgical component assembly. (A data maintenance action was approved in version 5010. The approved code/name is BDN - Build Directive Number).</i>
87	Functional Category
	DLMS Note: <i>Use in LRO to distinguish between LROs for consumable (DLSS Distribution Code 2) and reparable (DLSS Distribution Code 3) assets. Enter value (2 or 3) in N902.</i>
97	Package Number
	DLMS Note: <i>Must used to indicate Outside Continental United States (OCONUS) shipment. When used, the paired data element 234 will cite 1 indicating that packaging must meet OCONUS specifications.</i>
AH	Agreement Number
	DLMS Note: <i>1. Use to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking "in-process" material.</i> <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>
CT	Contract Number
	DLMS Note: <i>1. Use on shipments of Government Furnished Material (GFM) to the contractor.</i> <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>
FJ	Line Item Control Number
	DLMS Note: <i>1. Use to identify the mapping products Line Number.</i> <i>2. Use when transaction includes Component-unique exception data.</i>
IA	Internal Vendor Number
	DLMS Note:

Code Name

1. Use to identify the internal document number for the line item inside of assemblage (e.g., medical).

2. DLMS enhancement; see introductory DLMS note 4f.

IX Item Number

DLMS Note:

1. Use to identify the map National Evacuation Order (NEO) Pack Line Number.

2. Use when transaction includes Component-unique exception data.

3. An ANSI data maintenance request has been prepared to request a new code qualifier for NEO Pack Line Number for future use.

MK Manifest Key Number

DLMS Note:

1. Use to identify the map Manifest Number.

2. Use when transaction includes Component-unique exception data.

P7 Product Line Number

DLMS Note:

1. Use to identify the mapping products Line Number.

2. Use when transaction includes Component-unique exception data.

PL Price List Number

DLMS Note:

Use with Commercial Asset Visibility (CAV) transactions to indicate whether repairable items are Net or Standard Price. Use N902 to enter "N" for Net Price or "S" for Standard Price.

TN Transaction Reference Number

DLMS Note:

1. Must use to identify the transaction number assigned to a transaction. This is the document number.

2. For follow-up requests on multi-packs and assemblages (W0507 = "CN" or "ME"), enter the lead document number or Assemblage Identification Number, as applicable. No looping of the W01 subloop (Loop ID – 0310) is required.

W3 Manufacturing Directive Number

DLMS Note:

Use on shipments of GFM to the contractor.

WF Locally Assigned Control Number

DLMS Note:

Use to identify the Assemblage Identification Number (AIN).

WO Work Order Number

DLMS Note:

1. Use as needed to identify a maintenance work order number or job number.

2. Use when transaction includes Component-unique MRO exception data; see introductory DLMS note 4e.

3. DLMS enhancement; see introductory DLMS note 4a.

N902

127

Reference Identification

X

AN

1/50

Must use

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
N903	369	Free-form Description	X	AN	1/45	Used
		Description: Free-form descriptive text				
		DLMS Note: <i>Use in Disposal Shipment Confirmation Followup to provide research guidance intended to assist Components in prioritizing research and resolution. Indicate "CRITICAL" when applicable under intransit control procedures.</i>				
N907	C040	Reference Identifier	O	Comp		Used
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier				
N907-01	128	Reference Identification Qualifier	M	ID	2/3	Must use
		Description: Code qualifying the Reference Identification				
		<u>Code</u> <u>Name</u>				
		1Y	Repair Action Number			
		DLMS Note:				
		1. Use with N901 code AH to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) line number for tracking "in-process" material.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
		OQ	Order Number			
		DLMS Note:				
		1. Use in GFM-related transactions with N901 code CT to identify the call or order number including the respective call or order modification associated with the applicable contract.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
		W8	Suffix			
		DLMS Note:				
		Use with N901 code TN for all transactions other than redistribution orders, to identify the transaction number suffix.				
N907-02	127	Reference Identification	M	AN	1/50	Must use
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				

NTE Note/Special Instruction

Pos: 0450	Max: >1
Detail - Optional	
Loop: 0310	Elements: 2

User Option (Usage): Used**Purpose:** To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processible. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

DLMS Note:

1. Use to indicate special instructions.
2. Use when transaction includes Component-unique MRO exception data; See introductory DLMS note 4e.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NTE01	363	Note Reference Code	O	ID	3/3	Used

Description: Code identifying the functional area or purpose for which the note applies

Code Name

DEL Delivery

DLMS Note:

1. Use to indicate delivery instructions.
2. Use when transaction includes Component unique MRO exception data; see introductory DLMS note 4e.

ORI Order Instructions

DLMS Note:

Use to indicate pick/pack/delivery instructions. Exception information is required to be sent with accompanying exception MRO. Segment may be repeated up to 12 times with same NTE01 qualifier. Up to 360 bytes of text may be sent. A maximum of 30 bytes may be sent for each occurrence of NTE01. See introductory DLMS note 4e.

PMT Payment

DLMS Note:

1. Use to indicate billing instructions.
2. Use when transaction includes Component unique MRO exception data; see introductory DLMS note 4e.

NTE02	352	Description	M	AN	1/80	Must use
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Description: A free-form description to clarify the related data elements and their content

DLMS Note: Exception information is required to be sent with accompanying exception MRO. Segment may be

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>repeated up to 12 times with same NTE01 qualifier. Up to 360 bytes of text may be sent. A maximum of 30 bytes may be sent for each occurrence of NTE01. See introductory DLMS note 4e.</i>				

QTY Quantity

Pos: 0700	Max: 10
Detail - Optional	
Loop: 0310	Elements: 2

User Option (Usage): Used**Purpose:** To specify quantity information

Syntax Rules:

1. E0204 - Only one of QTY02 or QTY04 may be present.
2. R0204 - At least one of QTY02 or QTY04 is required.

Semantics:

1. QTY04 is used when the quantity is non-numeric.

DLMS Note:

Use in disposal release orders to identify the retention quantity.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use

Description: Code specifying the type of quantity

Code Name

46 Total transactions

DLMS Note:

1. Use to indicate the mapping product total manifest lines. (total number of lines/MROs within this NEO PACK Manifest).
2. Use when transaction includes Component-unique exception data.
3. An ANSI data maintenance request has been prepared to request a new code qualifier for Total Number of Manifest Lines for future use.

EU Total Consolidated Subsidiaries

DLMS Note:

1. Use to identify the mapping products National Evacuation Order (NEO) PACK Line Total (total number of NEO pack items in this requisition).
2. Use when transaction includes Component-unique exception data.
3. A data maintenance action was approved in version 5040. The approved code/name is "MP -Total Number of Maps in a Pack".

V1 Retention Quantity

DLMS Note:

Use in disposal release orders and historical disposal release orders, to identify the quantity of material to be retained in inventory.

QTY02	380	Quantity	X	R	1/15	Must use
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Description: Numeric value of quantity

Federal Note: Express as a whole number with no decimal.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		DLMS Note: <i>A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 4d.</i>				

AMT Monetary Amount

Pos: 0800	Max: 1
Detail - Optional	
Loop: 0310	Elements: 2

User Option (Usage): Used**Purpose:** To indicate the total monetary amount**DLMS Note:***Use with material release order to indicate the unit price.***Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
AMT01	522	Amount Qualifier Code	M	ID	1/3	Must use

Description: Code to qualify amount**Code Name**

LI Line Item Unit Price

DLMS Note:

1. Use with material release order transactions to indicate the unit price.
2. A field size exceeding 7 positions (5 digits dollars and 2 digits cents) may not be received or understood by the recipient's automated processing system.
3. Under DLMS the unit price will be expressed as R9.2. Authorized DLMS migration enhancement; see introductory DLMS 4f.

AMT02	782	Monetary Amount	M	R	1/18	Must use
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Description: Monetary amount**DLMS Note:** Use with material release order to indicate the unit price.

G62 Date/Time

Pos: 0900	Max: 10
Detail - Optional	
Loop: 0310	Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. P0102 - If either G6201 or G6202 is present, then the other is required.
2. P0304 - If either G6203 or G6204 is present, then the other is required.
3. R0103 - At least one of G6201 or G6203 is required.

Federal Note:

Use multiple repetitions to define unique dates or delivery periods associated with the transaction.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Must use

Description: Code specifying type of date

Federal Note: Use any code.

DLMS Note: For DLMS use, only the following codes are authorized.

Code Name

07 Effective Date

DLMS Note:

1. Use to identify the map effective date.
2. Use when transaction includes Component-unique MRO exception data; see introductory DLMS note 4e.

09 Process Date

DLMS Note:

Use with the transaction history to identify the date on which the material release was processed by receiving activity.

11 Shipped on This Date

DLMS Note:

1. Use only for Disposal Shipment Confirmation Followup to indicate the date shipped as reflected on the shipment status if received.
2. Future streamlined data; see introductory DLMS note 4c.

36 Expiration Date

DLMS Note:

1. Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, for subsistence items to identify the specific expiration date for subsistence selected for shipment.
2. Data associated with approved MILSTRAP change 5 and approved MILSTRIP change 13; see introductory DLMS note 4b.

Code Name

53 Deliver Not Before Date

DLMS Note:

1. Use in redistribution orders, material release orders, and historical material release orders to identify the earliest acceptable delivery date for the material directed for shipment.

For conventional ammunition transactions, use to identify the earliest acceptable delivery date for the required delivery period.

Use in material release order modifications to identify the revised earliest acceptable delivery date.

2. DLMS enhancement; see introductory DLMS note 4a.

54 Deliver No Later Than Date

DLMS Note:

1. Use in redistribution orders, material release orders, and historical material release orders, to identify the latest acceptable delivery date for the material directed for shipment.

For conventional ammunition transactions, use to identify the latest acceptable delivery date for the required delivery period.

Use in material release order modifications, to identify the revised latest acceptable delivery date.

2. DLMS enhancement; see introductory DLMS note 4a.

BC Publication Date

DLMS Note:

1. Use to identify the map edition date.

2. Use when transaction includes Component-unique MRO exception data; see introductory DLMS note 4e.

BD Required By

DLMS Note:

Use in redistribution orders, material release orders, and historical material release orders, to identify the required delivery date.

For SA transactions, use to identify the required availability date.

Use in material release order modifications, to identify the revised required delivery date or required availability date.

BF Pack Date

DLMS Note:

1. Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, for subsistence items to identify the pack date of subsistence directed for shipment.

Use in material release order modifications and disposal release order modifications, to identify the revised subsistence pack date.

2. Data associated with approved MILSTRAP change 5 and approved MILSTRIP change 13; see introductory DLMS note 4b.

LD Last Demand

DLMS Note:

<u>Code</u>	<u>Name</u>
	<i>Use for LRO to identify the date of receipt of the demand document as recorded in that document by the initial recipient in the supply distribution system.</i>
TR	Transfer
	DLMS Note: <i>Use only for Security Assistance material release administrative closure to identify the date material was released/tendered to the carrier as identified in the Material Receipt Acknowledgment.</i>

G6202	373	Date	X	DT	8/8	Must use
		Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				

G66 Transportation Instructions

Pos: 1000	Max: 1
Detail - Optional	
Loop: 0310	Elements: 1

User Option (Usage): Used

Purpose: To specify transportation instructions relating to the shipment

Federal Note:

Use to identify the mode of shipment.

DLMS Note:

Use to request premium transportation services or for Security Assistance material release administrative closure to identify the mode of shipment.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6602	91	Transportation Method/Type Code	O	ID	1/2	Used

Description: Code specifying the method or type of transportation for the shipment

DLMS Note: *Use only for Security Assistance material release administrative closure to identify the mode of shipment to the carrier as identified in the material release acknowledgement. DLMS users see the Transportation Mode of Shipment Conversion Table for available codes.*

N1 Name

Pos: 1100	Max: 1
Detail - Optional	
Loop: N1	Elements: 5

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

1. Use this 2/N1/1100 loop to identify the organization receiving the transaction set, a new consignee for diversions, and to identify entities within the ship-to address that will actually receive the material.
2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: Use any code.

DLMS Note: For DLMS use, only the following codes are authorized.

Code Name

BS Bill and Ship To

DLMS Note:

Use either this code, or both codes BT and ST, for reimbursable material. Use in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, and historical disposal release orders to identify the organization which receives both the material and the billing for the material.

BT Bill-to-Party

DLMS Note:

Use with code ST for reimbursable material. Use in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications to identify the organization to receive the billing for the material when different from the organization receiving the material. Use precludes the use of code BS.

CN Consignee

DLMS Note:

Code Name

Use in material release order cancellations to identify the new consignee to which a shipment should be diverted.

DA Delivery Address

DLMS Note:

1. Use with 2/N2/1101, 2/N3/1102, and 2/N4/1103 to fully identify in-the-clear exception ship-to address information under authorized conditions.
2. Use for MRO Exception Data Transaction to indicate the ship-to clear-text exception address is a MRO Type Address Code (TAC) 2 (ship-to) freight address.
3. DLMS enhancement; see introductory DLMS notes 4a and 4e.

IF International Freight Forwarder

Federal Note:

Use for MRO clear-text exception data FMS Notice of Availability (NOA) address.

DLMS Note:

Use when transaction includes Component-unique MRO exception data; may be referred to as MAPAC "TAC" 3 address. See introductory DLMS note 4e.

LG Location of Goods

DLMS Note:

For LROs, use to identify an alternative supply source.

SB Storage Area

DLMS Note:

Use to identify the storage facility to receive the transaction set.

ST Ship To

DLMS Note:

1. Use with code BT for reimbursable material. Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the organization to receive the material, when different from the activity being billed for the material. Use precludes the use of code BS.
2. May be used with clear text address for excess plant property requisitions only. See introductory DLMS note 4e.

WL Wholesaler

DLMS Note:

1. Use for lateral redistribution of non-Integrated Material Manager (IMM) or Primary Inventory Control Activity (PICA) owned material, to identify the material owner to receive the transaction set under single stock fund concept. Use with 2/N101/1100 Code LG to identify the activity at which the material is physically located. (Note: This is the owning activity as identified in the Asset Status Reporting transaction (DI Code DZF rp 31-33).
2. DLMS enhancement: see introductory DLMS note 4a. This activity derived under DLSS by referencing DAAS table.

XN Planning/Maintenance Organization

DLMS Note:

1. Use between the source of supply and the Distribution Depot warehouse storage system to identify the Shop Service Center (SSC) to which the material is directed. Also referred to as Shop Store Identifier.
2. DLMS enhancement; see introductory DLMS Note 4a.

Code Name

Z1 Party to Receive Status

DLMS Note:

1. Use to indicate the organization to receive shipment status as identified on the original requisition. Use multiple iterations to identify all status recipients, as required.

2. The DLMS provides the capability to carry additional status recipients beyond those identified by the DLSS. The Media and Status Code and the Distribution Code will be retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Additional status recipients identified here cannot be passed to DLSS users.

Z4 Owning Inventory Control Point

DLMS Note:

Use to identify the DoDAAC of the ICP/IMM to receive the Disposal Shipment Confirmation Inquiry/Follow-up when the shipping activity is not available (W0506=NH, DI Code AFX/AFZ).

Z7 Mark-for Party

DLMS Note:

1. Use in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications, to identify an entity located within the ship-to address that is to actually receive the material.

2. DLMS enhancement; see introductory DLMS note 4a.

IAD Foreign Office

Federal Note:

Use for MRO clear-text exception data FMS in-country address.

DLMS Note:

Use when transaction includes Component-unique MRO exception data; may be referred to as MAPAC "TAC M" address. See introductory DLMS note 4e.

N102 93 **Name** X AN 1/60 Used**Description:** Free-form name

DLMS Note: Use when transaction includes Component-unique MRO exception data with N101 code

DA, IAD, and IF to identify the exception activity name (this equates to address line 1).

See introductory DLMS notes 4a and 4e.

N103 66 **Identification Code Qualifier** X ID 1/2 Used

Description: Code designating the system/method of code structure used for Identification Code (67)

Code Name

1 D-U-N-S Number, Dun & Bradstreet

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Code Name

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:*DLMS enhancement; see introductory DLMS note 4a.*

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:*DLMS enhancement; see introductory DLMS note 4a.*

A2 Military Assistance Program Address Code (MAPAC)

DLMS Note:*1. Use to indicate the Security Assistance (SA) structured address data.**2. DLMS enhancement; see DLMS introductory note 4a.*

M4 Department of Defense Routing Identifier Code (RIC)

DLMS Note:*1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.**2. Future streamlined data; see introductory DLMS note 4c.*

UR Uniform Resource Locator (URL)

DLMS Note:*DLMS enhancement; see introductory DLMS note 4a.*

N104	67	Identification Code	X	AN	2/80	Used
------	----	----------------------------	---	----	------	------

Description: Code identifying a party or other code

N106	98	Entity Identifier Code	O	ID	2/3	Used
------	----	-------------------------------	---	----	-----	------

Description: Code identifying an organizational entity, a physical location, property or an individual**Code Name**

TO Message To

Federal Note:*Must use with the appropriate 2/N101/1100 code to indicate the organization cited in N104 is receiving the transaction.*

N2 Additional Name Information

Pos: 1101	Max: 1
Detail - Optional	
Loop: N1	Elements: 1

User Option (Usage): Used

Purpose: To specify additional names

Federal Note:

Use to identify additional name information as authorized.

DLMS Note:

- 1. Use with 2/N101/1100 code DA, IAD and IF to identify additional in-the-clear exception name information or with code ST to provide the additional ship-to information for excess plant property.*
- 2. DLMS enhancement; see introductory DLMS notes 4a and 4e.*

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N201	93	Name	M	AN	1/60	Must use

Description: Free-form name

DLMS Note: Use when transaction includes Component-unique MRO exception data with N101 code DA, IAD, and IF to identify the exception address information (this equates to address line 2). Includes Mark For/Attention when applicable. See introductory DLMS note 4e.

N3 Address Information

Pos: 1102	Max: 1
Detail - Optional	
Loop: N1	Elements: 2

User Option (Usage): Used**Purpose:** To specify the location of the named party**Federal Note:***Use to identify additional address information as authorized.***DLMS Note:**

1. Use with 2/N101/1100 code DA, IAD, IF, and ST to provide the additional ship-to information.
2. DLMS enhancement; see introductory DLMS notes 4a and 4e.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N301	166	Address Information Description: Address information DLMS Note: 1. Use when transaction includes Component-unique MRO exception data with N101 code DA, IAD, and IF to identify the exception address information (this equates to address line 3). 2. See introductory DLMS note 4e.	M	AN	1/55	Must use
N302	166	Address Information Description: Address information DLMS Note: 1. Use when transaction includes Component-unique MRO exception data with N101 code DA, IAD, and IF to identify the exception address information for conversion mapping only. For conversion mapping, this equates to address line 4). 2. Do not use N302 for addresses created using the DLMS. Address line 4 with city, state, country information is reflected in the N4 segment using the appropriate data elements.	O	AN	1/55	Used

N4 Geographic Location

Pos: 1103	Max: 1
Detail - Optional	
Loop: N1	Elements: 6

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

Syntax Rules:

1. C0605 - If N406 is present, then N405 is required.
2. C0704 - If N407 is present, then N404 is required.
3. E0207 - Only one of N402 or N407 may be present.

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

DLMS Note:

1. Use with 2/N101/1100 code DA, IAD, IF, and ST to provide the additional ship-to information.
2. Use with 2/N101/1100 code DA to identify the nine-position postal code associated with MRO Exception Data Transaction (DLA DI Code CGU. See introductory DLMS note 4e.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N401	19	City Name Description: Free-form text for city name DLMS Note: Use to identify the city name when transaction includes Component-unique MRO exception data.	O	AN	2/30	Used
N402	156	State or Province Code Description: Code (Standard State/Province) as defined by appropriate government agency DLMS Note: Use when applicable to identify the state when transaction includes Component-unique MRO exception data.	X	ID	2/2	Used
N403	116	Postal Code Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States) DLMS Note: Use when transaction includes Component-unique MRO exception data for initial postal code associated with the ship-to address.	O	ID	3/15	Used
N404	26	Country Code Description: Code identifying the country DLMS Note: Use to identify the country.	X	ID	2/3	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>Data element 1270, Code 85, Country and Activity Code, lists applicable code values. Use when transaction includes Component-unique MRO exception data (when other than U.S.) to reflect the country code. See introductory DLMS note 4e.</i>				
N405	309	Location Qualifier Description: Code identifying type of location Code Name IP Postal DLMS Note: <i>Use when transaction includes Component-unique MRO exception data to identify the secondary (parcel post) nine-position postal code associated with the ship-to address (N101 Code DA).</i>	X	ID	1/2	Used
N406	310	Location Identifier Description: Code which identifies a specific location	O	AN	1/30	Used

LM Code Source Information

Pos: 1200	Max: 1
Detail - Optional	
Loop: 0320	Elements: 1

User Option (Usage): Must use

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Must use this 2/LM/1200 loop to identify coded information maintained in department or agency documentation.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use
Description: Code identifying the agency assigning the code values						
<u>Code</u> <u>Name</u>						
DF Department of Defense (DoD)						

LQ Industry Code

Pos: 1300	Max: 100
Detail - Mandatory	
Loop: 0320	Elements: 2

User Option (Usage): Used**Purpose:** Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use

Description: Code identifying a specific industry code list

Federal Note: Use any code.

DLMS Note: 1. Use code 99 or A1, but not both, except for ammunition where both codes may be used. Use of both codes for ammunition is a DLMS enhancement. If communicating with a DLSS system only one of the codes may be received by the recipient's automated processing system.

2. For DLMS use, only the following codes are authorized.

Code Name

0 Document Identification Code

DLMS Note:

1. The DLSS DI Code is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment will be assessed at a future date.

2. Future streamlined data; see DLMS introductory note 4c.

61 Information Indicator Code

DLMS Note:

Use when transaction includes Component-unique exception to indicate the specific type of exception data as identified by the exception data record type.

67 Type of Assistance Code

DLMS Note:

1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the type of assistance and financing.

2. DLMS enhancement; see DLMS introductory note 4a.

71 Service and Agency Code

Code Name

DLMS Note:

1. For all SA transactions, use to identify the Service ILCO managing the case or program line when the ILCO is not identified in the coded address in the transaction number.

2. DLMS enhancement; see introductory DLMS note 4a.

78 Project Code

DLMS Note:

1. Use in redistribution orders, material release orders, disposal release orders and historical material release orders, but only to identify special programs, exercises, projects, operations, and other purposes. Use in material release order modifications to identify the revised project code.

2. Use of a project code in a disposal release order is an authorized DLMS enhancement; see introductory DLMS note 4b.

79 Priority Designator Code

DLMS Note:

Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, to identify the supply priority assigned to this transaction. Use in material release order modifications to identify the revised priority.

80 Advice Code

DLMS Note:

Use in redistribution orders, material release orders, historical material release orders, and disposal release inquiries, to convey information considered essential to the supply action. Use in material release order modifications to identify the revised Advice Code.

83 Supply Condition Code

DLMS Note:

Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders, to identify the supply condition code of the material to be selected for shipment.

84 Management Code

DLMS Note:

Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify applicable management information.

85 Country and Activity Code

DLMS Note:

1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the country or activity.

2. DLMS enhancement; see DLMS introductory note 4a.

87 Subsistence Type of Pack Code

DLMS Note:

Use with subsistence items only, in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify the specific subsistence type of pack to select for shipment.

88 Disposal Authority Code

DLMS Note:

Code Name

Use in disposal release orders and historical disposal release orders, to indicate that the designated material is authorized for shipment to a disposal or reutilization facility.

90 Precious Metals Indicator Code

DLMS Note:

Use in disposal release orders and historical disposal release orders, to identify the precious metal content of the specified material.

91 Automated Data Processing Equipment Identification Code

DLMS Note:

Use in disposal release orders and historical disposal release orders, to identify ADPE identification information.

92 Reason for Disposal Code

DLMS Note:

1. Use in disposal release orders and historical disposal release orders, to identify the reason the disposal action is required.

2. DLMS enhancement; see DLMS introductory note 4a.

93 Type of Storage Code

DLMS Note:

1. Use in redistribution orders, material release orders, and historical material release orders, to identify the minimum storage requirements associated with the material.

2. DLMS enhancement; see DLMS introductory note 4a.

94 Identification Code

DLMS Note:

Must use in FMS transactions to identify the customer country's requisitioning Service Code: B, D, K, P, or T. This is the SA program Customer Service Designator (codes derived from Qualifier 71, Service and Agency Code). A DM will be submitted to create a new qualifier for this data element.

95 Offer and Release Option Code

DLMS Note:

Use in FMS material release orders and historical material release orders, to identify the type of notice required prior to material shipment. Use in material release order modifications to identify the revised offer and release option.

97 Ultimate Recipient Code

DLMS Note:

1. Use in material release orders and historical material release orders, to identify the buyer of DoD material, to allow full payment for material supplied to the non-DoD customer. Use in material release order modifications to identify the revised Ultimate Recipient Code.

2. DLMS enhancement; see DLMS introductory note 4a.

99 Purpose Code

DLMS Note:

1. May be used for LRO if required based on Service/Agency agreement.

2. For all other uses, this is a DLMS enhancement, see introductory DLMS note 4a.

A1 Ownership Code

A2 Customer Within Country Code

Code Name

DLMS Note:

1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the customer within country.
2. DLMS enhancement; see DLMS introductory note 4a.

A3 Delivery Term Code

DLMS Note:

1. For SA material release order and historical material release order use when the coded address in the transaction number does not identify the delivery term.
2. DLMS enhancement; see DLMS introductory note 4a.

A4 Case Designator Number

DLMS Note:

1. Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS, FMSO I, and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO O case number, and a second occurrence, if applicable, will reflect the FMSO II.
2. DLMS enhancement; see DLMS introductory note 4a.

A5 Subcase Number

DLMS Note:

1. Use in FMS transactions based on Service requirements.
2. DLMS enhancement; see DLMS introductory note 4a.

A6 Freight Forwarder Number

DLMS Note:

Must use for FMS material release orders and historical material release orders, to identify the country representative or freight forwarder to receive shipments and documentation. Use in material release order modifications to identify revised information.

A7 Record Control Number

DLMS Note:

Use in MAP/GA material release orders and historical material release orders, to identify the program line item number.

A8 Program Year Code

DLMS Note:

Use in MAP/GA material release orders and historical material release orders, to identify the program year in which the material was approved and funded.

A9 Supplemental Data

DLMS Note:

1. Use in material release order modifications to identify revised information.
2. Use to identify supplemental address/data.
3. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplemented Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 4d.
4. Expanded use of this field for supplemental data with out size restriction is a DLMS enhancement; see introductory DLMS note 4a.

Code Name

5. Under full DLMS, the requirement to pass activity address information within the supplement data field will be streamlined. Activity address data previously contained in the SUPAAD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 4c.

AJ Utilization Code

DLMS Note:

- 1. Use to identify a specialized purpose associated with this document number.*
- 2. Under DLSS, this is the first position of the document serial number.*
- 3. Authorized DLMS migration enhancement; see introductory DLMS note 4f.*

AK Distribution Code

DLMS Note:

- 1. Use in material release order modifications to identify the revised activities eligible to receive additional status.*
- 2. Future streamlined data; see DLMS introductory note 4c.*

AL Special Requirements Code

DLMS Note:

- 1. Use in redistribution orders, material release orders, and historical material release orders. Use in material release order modifications to identify the revised Special Requirements Code.*
- 2. Under DLSS, this is carried in the required delivery date field.*
- 3. DLMS enhancement; see DLMS introductory note 4a.*
- 4. Use in conjunction with 2/LQ01/Code RC, Requirement Code, to complete the Air Force unique NMCS/MICAP data requirement.*

BD Transportation Priority Code

DLMS Note:

- 1. Use in redistribution orders, material release orders, historical material release orders, disposal release orders, and historical disposal release orders to identify a transportation priority which is different than that associated with the requisition priority.*
- 2. DLMS enhancement; see DLMS introductory note 4a.*

CH Type of Issue Code

DLMS Note:

- 1. Use by prior agreement only in material release orders and disposal release orders to identify the National Geospatial-Intelligence Agency (NGA) Product Code.*
- 2. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier.*

DE Signal Code

DLMS Note:

- 1. Use in material release order modifications to identify the revised signal code.*
- 2. Future streamlined data; see DLMS introductory note 4c.*

DF Media and Status Code

DLMS Note:

- 1. Use in material release order modifications to identify the revised Media and*

Code	Name
	<i>Status Code.</i>
	<i>2. Future streamlined data; see DLMS introductory note 4c.</i>
FC	Type Physical Inventory or Transaction History Code
	DLMS Note:
	<i>1. Use only with 1/W0507/20 Action Code W1.</i>
	<i>2. DLMS enhancement. See introductory DLMS note 5a.</i>
FD	Demilitarization Code
	DLMS Note:
	<i>Use in disposal release orders and historical disposal release orders, to identify any demilitarization actions which must take place prior to disposal.</i>
GQ	Group Qualifier Code
	DLMS Note:
	<i>Use to identify the Material Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., System, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element meaningful to the Air Force only. Non-Air Force components perpetuate without action.</i>
	<i>A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.</i>
HD	Discrepancy Status or Disposition Code
	DLMS Note:
	<i>1. Use in material release orders when directing shipment of discrepant or deficient material.</i>
	<i>2. DLMS enhancement; see DLMS introductory note 4a.</i>
NP	Special Category Code
	DLMS Note:
	<i>1. Use in disposal release orders and historical disposal release orders to identify the Federal Item Identification Guide (FIIG) Criticality Code. Enter Criticality Code E to indicate Flight Safety Critical Aircraft Part-Nuclear Hardened or Criticality Code F to indicate Flight Safety Aircraft Part.</i>
	<i>2. Data associated with Approved DLSS/DLMS Change 6, which has a staggered implementation date.</i>
	<i>3. A data maintenance action was approved in version 4050. The approved code/name is "CR- Federal Item Identification Guide (FIIG) Criticality Code".</i>
R3	Delivery Rank (Priority)
	DLMS Note:
	<i>1. Use by prior agreement only in material release orders to identify the Delivery Priority Code which identifies special shipment requirements.</i>
	<i>2. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier.</i>
RC	Requirement Code
	DLMS Note:
	<i>1. Use in conjunction with Special Requirements Code N (2/LQ01/Code AL or perpetuated from DLSS Required Delivery Date field). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.</i>

Code Name

2. A data maintenance action was approved in version 5010. The approved code/name is "UJC - Urgency Justification Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

ZZ Mutually Defined

DLMS Note:

*1. Use to identify the Pseudo Closure Reason Code on an administrative action to close an open material release order. A request has been submitted to establish a new qualifier for this data element. The new qualifier will replace Qualifier Code "ZZ" in a future release of this DLMS Supplement. Refer to Qualifier Code "*B" in the DLMS Data Element Dictionary on the DLMSO web site for applicable code values until the new qualifier code is available.*

2. Approved DLMS change; see introductory DLMS note 4b.

COG Cognizance Symbol

DLMS Note:

1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement; see DLMS introductory note 4a.

IMC Item Management Code

DLMS Note:

1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

MCC Material Control Code

DLMS Note:

1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

SEC Stock Exchange Code

DLMS Note:

Use to identify the Exchange Pricing Indicator for Army transactions to identify that the Customer and NIIN on the transaction are Exchange Pricing relevant. Non-Army Storage Locations are to perpetuate this value on all subsequent transactions. When applicable, cite code value EP (Exchange Pricing). Refer to ADC 274.

A data maintenance action was approved in version 6010. The approved code/name is "EPI - Exchange Pricing Indicator".

SMI Special Material Identification Code

DLMS Note:

1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement.

LQ02	1271	Industry Code	X	AN	1/30	Must use
Description: Code indicating a code from a specific industry code list						

LS Loop Header

Pos: 1350	Max: 1
Detail - Optional	
Loop: 0310	Elements: 1

User Option (Usage): Used

Purpose: To indicate that the next segment begins a loop

Federal Note:

Must use with any given iteration of the 2/W01/0200 loop when the 2/LX/1400 Unique Item Tracking (UIT) loop is used. Use of this segment prevents collision of segments.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LS01	447	Loop Identifier Code	M	AN	1/6	Must use

Description: The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE

Federal Note: *Cite the numeric 0330 to satisfy the ANSI syntax requirement.*

LX Assigned Number

Pos: 1400	Max: 1
Detail - Optional	
Loop: 0330	Elements: 1

User Option (Usage): Used

Purpose: To reference a line number in a transaction set

Federal Note:

1. Use the 2/LX/1400 loop to provide Unique Identification (UID) information when specific items identified by UID are directed for release under authorized procedures.
2. Use as a counter to identify the number of 2/LX/1400 loop iterations in the transaction set.

DLMS Note:

1. Use the 2/LX/1400 loop in redistribution orders, material release orders, historical material release orders, material release order modifications, disposal release orders, historical disposal release orders, and disposal release order modifications when specific items identified by UID are directed for release under authorized procedures.
2. Use a separate 2/LX/1400 loop for each identified item.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LX01	554	Assigned Number	M	N0	1/6	Must use

Description: Number assigned for differentiation within a transaction set

Federal Note: In the first 2/LX/1400 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

N9 Reference Identification

Pos: 1500	Max: >1
Detail - Optional	
Loop: 0330	Elements: 2

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

1. C0605 - If N906 is present, then N905 is required.
2. R0203 - At least one of N902 or N903 is required.

Federal Note:

Use to provide Unique Identification (UID) information.

DLMS Note:

1. This segment supports item identification based upon the UII or the serial number.
2. This segment also provides for use of a batch/lot number, when applicable.
3. Repeat the N9 segment as needed to identify desired characteristics for the specific item.
4. The entire 2/N9/1500 segment is a DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Federal Note: Use any code.

DLMS Note: For DLMS use, only the following codes are authorized.

Code Name

BT Batch Number

DLMS Note:

Use to identify the manufacturer's batch/lot number or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with IUID policy.

SE Serial Number

DLMS Note:

Use to identify the serial number. The serial number may not exceed 30 characters in accordance with IUID policy.

U3 Unique Supplier Identification Number (USIN)

DLMS Note:

Use to identify the UII. The UII may not exceed 50 characters in accordance with IUID policy. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier".

N902	127	Reference Identification	X	AN	1/50	Must use
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Description: Reference information as defined for a particular Transaction Set or

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		as specified by the Reference Identification Qualifier				

G62 Date/Time

Pos: 1600	Max: 10
Detail - Optional	
Loop: 0330	Elements: 2

User Option (Usage): Used**Purpose:** To specify pertinent dates and times

Syntax Rules:

1. P0102 - If either G6201 or G6202 is present, then the other is required.
2. P0304 - If either G6203 or G6204 is present, then the other is required.
3. R0103 - At least one of G6201 or G6203 is required.

Federal Note:

Use to identify dates associated with the UIT item.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Must use

Description: Code specifying type of date

Code Name

36 Expiration Date

DLMS Note:*Use to identify the expiration date of the lot identified.*

BF Pack Date

DLMS Note:*Use to identify the date of pack for the lot identified.*

BK Warranty Expiration

DLMS Note:*Use to indicate the date when the material warranty expires.*

BL Manufacture

DLMS Note:*Use to identify the date of manufacture of the material identified.*

G6202	373	Date	X	DT	8/8	Must use
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Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

N1 Name

Pos: 1700	Max: 1
Detail - Optional	
Loop: 0330	Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Federal Note:

Use to identify the manufacturer of the UIT item.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use
		Description: Code identifying an organizational entity, a physical location, property or an individual				
		Code Name				
		MF Manufacturer of Goods				
N102	93	Name	X	AN	1/60	Used
		Description: Free-form name				
N103	66	Identification Code Qualifier	X	ID	1/2	Must use
		Description: Code designating the system/method of code structure used for Identification Code (67)				
		Code Name				
		33 Commercial and Government Entity (CAGE)				
N104	67	Identification Code	X	AN	2/80	Must use
		Description: Code identifying a party or other code				

LE Loop Trailer

Pos: 2850	Max: 1
Detail - Optional	
Loop: 0310	Elements: 1

User Option (Usage): Used

Purpose: To indicate that the loop immediately preceding this segment is complete

Federal Note:

Must use with every occurrence of the LS segment. Use of this segment prevents collision of segments.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LE01	447	Loop Identifier Code	M	AN	1/6	Must use

Description: The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE

Federal Note: *Cite the numeric 0330.*

FA1 Type of Financial Accounting Data

Pos: 2900	Max: 1
Detail - Optional	
Loop: 0340	Elements: 2

User Option (Usage): Used

Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FA101	559	Agency Qualifier Code	M	ID	2/2	Must use

Description: Code identifying the agency assigning the code values

Code Name

DF Department of Defense (DoD)

Federal Note:

Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.

DN Department of the Navy

Federal Note:

Includes the United States Marine Corps.

DY Department of Air Force

DZ Department of Army

FG Federal Government

FA102	1300	Service, Promotion, Allowance, or Charge Code	O	ID	4/4	Must use
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Description: Code identifying the service, promotion, allowance, or charge

Code Name

A170 Adjustments

DLMS Note:

1. Use only for adjustments not specified by any other code.

2. DLMS enhancement; see introductory DLMS note 4a.

A520 Base Charge

DLMS Note:

1. Use for material charges only.

2. DLMS enhancement; see introductory DLMS note 4a.

C930 Export Shipping Charge

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Code Name

D340 Goods and Services Charge

DLMS Note:

- 1. Use for both material and related services.*
- 2. DLMS enhancement; see introductory DLMS note 4a.*

F060 Other Accessorial Service Charge

DLMS Note:

- DLMS enhancement; see introductory DLMS note 4a.*

F560 Premium Transportation

DLMS Note:

- DLMS enhancement; see introductory DLMS note 4a.*

I260 Transportation Direct Billing

DLMS Note:

- 1. Use for non-premium transportation.*
- 2. DLMS enhancement; see introductory DLMS note 4a.*

R060 Packing, Crating, and Handling Charge

DLMS Note:

- DLMS enhancement; see introductory DLMS note 4a.*

FA2 Accounting Data

Pos: 3000	Max: >1
Detail - Mandatory	
Loop: 0340	Elements: 2

User Option (Usage): Used**Purpose:** To specify the detailed accounting data**Federal Note:**

Use this 2/FA2/3000 segment to identify the various components of the line of accounting.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FA201	1196	Breakdown Structure Detail Code	M	ID	2/2	Must use

Description: Codes identifying details relating to a reporting breakdown structure tree

Code Name

18 Funds Appropriation

DLMS Note:

Use to indicate the basic appropriation number.

A1 Department Indicator

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

A2 Transfer from Department

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

A3 Fiscal Year Indicator

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

A4 Basic Symbol Number

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

A5 Sub-class

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

A6 Sub-Account Symbol

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

B1 Budget Activity Number

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

B2 Budget Sub-activity Number

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

B5 Fund Code

DLMS Note:

Code Name

1. Use in material release order modifications to identify the revised fund code.

2. Future streamlined data; see introductory DLMS note 4c.

BL Billings

Federal Note:

Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

C1 Program Element

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

C2 Project Task or Budget Subline

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

C3 Budget Restriction

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

D1 Defense Agency Allocation Recipient

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

D2 Defense Agency Sub-allocation Recipient

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

D3 Component Allocation Recipient

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

D4 Component Sub-allocation Recipient

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

D5 Allotment Recipient

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

D6 Sub-allotment Recipient

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

D7 Work Center Recipient

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

E1 Major Reimbursement Source Code

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

E2 Detail Reimbursement Source Code

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Code	Name
E3	Customer Indicator
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
F1	Object Class
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
F2	Object Sub-class
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
F3	Government or Public Sector Identifier
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
F4	Country Code
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
G1	Program or Planning Code
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
G2	Special Interest Code or Special Program Cost Code
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
H1	Cost Code
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
H2	Labor Type Code
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
H3	Cost Allocation Code
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
H4	Classification Code
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
J1	Document or Record Reference Number
	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
L1	Accounting Installation Number
	Federal Note: <i>Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).</i>
	DLMS Note:

Code Name

		<i>DLMS enhancement; see introductory DLMS note 4a.</i>
N1	Transaction Type	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
P1	Disbursing Station Number	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
P2	International Balance of Payments (IBOP) Code	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
P3	Voucher Number	DLMS Note: <i>DLMS enhancement; see introductory DLMS note 4a.</i>
ZZ	Mutually Defined	DLMS Note: 1. Cite supplemental accounting classification data. 2. DLMS enhancement; see introductory DLMS note 4a.

FA202 1195 **Financial Information Code** M AN 1/80 Must use

Description: Code representing financial
accounting information

SE Transaction Set Trailer

Pos: 0200	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Used

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments	M	NO	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
		Federal Note: Cite the same number as the one cited in ST02.				